

### **WHAT IS CLAIMED IS:**

1. A socket comprising:

a tubular body having a polygonal recess defined in a first end thereof and a polygonal protrusion extending from a second end of the tubular body, a polygonal engaging hole defined in the polygonal protrusion.

2. A method form making a socket which includes a tubular body having a polygonal recess defined in a first end thereof and a polygonal protrusion extending from a second end of the tubular body, a polygonal engaging hole defined in the polygonal protrusion, the method comprising:

step 1: preparing a tubular body and drilling a positioning recess in a first end of the tubular body;

step 2: drilling a polygonal recess defined in a second end of the tubular body;

step 3: forging a periphery of the first end of the tubular body into a polygonal protrusion;

step 4: drilling a polygonal engaging hole in an end of the polygonal protrusion.